

A-1 BOX SEQ  
PATENT

Attorney Docket No. GENSET.045AUS  
Date: October 12, 1999  
Page 1

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

ATTENTION: BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): **Marta Blumenfeld, Lydie Bougueleret, Ilya Chumakov, Daniel Cohen and Laurent Essioux**

For: **GENES, PROTEINS AND BIALLELEIC MARKERS RELATED TO CENTRAL NERVOUS SYSTEM DISEASE**


Enclosed are:

- (X) Twelve (12) sheet(s) of drawing.
- (X) Return prepaid postcard.
- (X) Sequence Submission in 1 page.
- (X) Sequence Listing in 70 pages.
- (X) Sequence Listing in computer readable form on CD-ROM, 1 disc.

**CLAIMS AS FILED**

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$760	\$760
Total Claims	109 - 20 =	89 ×	\$18	\$1,602
Independent Claims	12 - 3 =	9 ×	\$78	\$702
If application contains any multiple dependent claims(s), then add			\$260	\$260
<b>TOTAL FILING FEE</b>		\$3,324		

- (X) A check in the amount of \$3,324 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 11-1410. A duplicate copy of this sheet is enclosed.
- (X) Please use Customer No. 20,995 for the correspondence address.

  
Neil S. Bartfeld, Ph.D.  
Registration No. 39,901  
Agent of Record

JCS83 U.S. PTO  
10/12/99

JCS84 U.S. PTO  
09/416384  
10/12/99

09416384-101299

INTELLECTUAL PROPERTY LAW  
KNOBBE, MARTENS, OLSON & BEYER  
A LIMITED LIABILITY PARTNERSHIP INCLUDING  
PROFESSIONAL CORPORATIONS  
PATENT, TRADEMARK AND COPYRIGHT CAUSES  
501 WEST BROADWAY  
SUITE 1400  
SAN DIEGO, CALIFORNIA 92101-3505  
(619) 235-8550  
FAX (619) 235-0176  
INTERNET: WWW.KNOB.BE

LOUIS J. KNOBBE\*  
DON W. MARTENS\*  
GORDON H. OLSON\*  
JAMES B. BEAR  
DARRELL L. OLSON\*  
WILLIAM B. BUNKER  
WILLIAM H. NIEMAN  
LOWELL ANDERSON  
ARTHUR S. ROSE  
JAMES F. LESNIAK  
NED A. ISRAELSEN  
DREW S. HAMILTON  
JERRY T. SEWELL  
JOHN B. SGANGA, JR.  
EDWARD A. SCHLATTER  
GERARD VON HOFFMANN  
JOSEPH R. RE  
CATHERINE J. HOLLAND  
JOHN M. CARSON  
KAREN VOGEL WEIL  
ANDREW M. SIMPSON  
JEFFREY L. VAN HOESEAR  
DANIEL E. ALTMAN  
ERNEST A. BEUTLER  
MARGUERITE L. GUNN  
STEPHEN C. JENSEN  
VITO A. CANUSO III  
WILLIAM H. SHREVE  
LYNDA J. ZADRA-SYMES\*  
STEVEN J. NATAUPSKY

PAUL A. STEWART  
JOSEPH F. JENNINGS  
CRAIG S. SUMMERS  
ANNEMARIE KAISER  
BRENTON R. BABCOCK  
THOMAS F. SMEGAL, JR.  
MICHAEL H. TRENHOLM  
DIANE M. REED  
JONATHAN A. BARNEY  
RONALD J. SCHOENBAUM  
JOHN R. KING  
FREDERICK S. BERRETTA  
NANCY WAYS VENSKE  
JOHN P. GIEZENTANNER  
ADEEL S. AKHTAR  
GINGER R. DREGER  
THOMAS R. ARNO  
DAVID N. WEISS  
DANIEL HART, PH.D.  
JAMES T. HAGLER  
DOUGLAS G. MUEHLHAUSER  
LORI LEE YAMATO  
STEPHEN M. LOBBIN  
ROBERT F. GAZDZINSKI  
STACEY R. HALPERN  
MICHAEL K. FRIEDLAND  
DALE C. HUNT, PH.D.  
LEE W. HENDERSON, PH.D.  
DEBORAH S. SHEPHERD  
RICHARD E. CAMPBELL

MARK M. ABUMERI  
JON W. GURKA  
KATHERINE W. WHITE  
ERIC M. NELSON  
ALEXANDER C. CHEN  
MARK R. BENEDICT, PH.D.  
PAUL N. CONOVER  
ROBERT J. ROBY  
SABING H. LEE  
KAROLINE A. DELANEY  
JOHN W. HOLCOMB  
JAMES J. MULLEN, III, PH.D.  
JOSEPH S. CIANFRANI  
JOSEPH M. REISMAN, PH.D.  
WILLIAM R. ZIMMERMAN  
GLEN L. NUTTALL  
ERIC S. FURMAN, PH.D.  
DO TE KIM  
TIRZAH ABE LOWE  
GEOFFREY Y. IIDA  
ALEXANDER S. FRANCO  
SANJIVPAL S. GILL  
SUSAN M. MOSS  
GUY PERRY  
JAMES W. HILL, M.D.  
ROSE M. THIESSEN, PH.D.  
MICHAEL L. FULLER  
MICHAEL A. GUILIANA

OF COUNSEL  
JERRY R. SEILER  
JAPANESE PATENT ATTY  
KATSUMIRO ARAI\*\*  
EUROPEAN PATENT ATTY  
MARTIN HELLEBRANDT  
KOREAN PATENT ATTY  
MINCHEOL KIM  
SCIENTISTS & ENGINEERS  
(NON-LAWYERS)  
RAIMOND J. SALENIEKS\*\*  
NEIL S. BARTFELD, PH.D.\*\*  
DANIEL E. JOHNSON, PH.D.\*\*  
JEFFERY KOEPKE, PH.D.  
KHURRAM RAHMAN, PH.D.  
JENNIFER A. HAYNES, PH.D.  
BRENDAN P. O'NEILL, PH.D.  
MARRINA Q. MEI, PH.D.  
THOMAS Y. NAGATA  
ALAN C. GORDON  
PABLO S. HUERTA  
LINDA H. LIU  
MICHAEL J. HOLIHAN  
YASHWANT VAISHNAV, PH.D.

Assistant Commissioner for Patents  
Washington, D.C. 20231

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

Attorney Docket No. : GENSET.045AUS  
Applicant(s) : Blumenfeld, et al.  
For : GENES, PROTEINS AND BIALLELEIC  
MARKERS RELATED TO CENTRAL  
NERVOUS SYSTEM DISEASE  
Attorney : Neil S. Bartfeld, Ph.D.  
"Express Mail"  
Mailing Label No. : EL 457 509 689 US  
Date of Deposit : October 12, 1999

I hereby certify that the accompanying

Transmittal in Duplicate; Specification in 196 pages; 12 sheets of drawings;  
Sequence Submission in 1 page; Sequence Listing in 70 pages; Sequence listing  
in computer readable form on CD-ROM, 1 disc.; Check(s) for Filing Fee(s);  
Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the  
Assistant Commissioner for Patents, Washington, D.C. 20231.

John Riedel

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

Appl. Ref: 10/21/1999 CINEFFEY 0006284600  
Date: 11/14/00 Name/Number: 09416384  
FC: 704 \$34.00 CR

10/21/1999 CINEFFEY 00000006 09416384

01 FC:101	760.00 BP
02 FC:102	702.00 CP
03 FC:103	720.00 BP
04 FC:103	620.00 BP
05 FC:104	260.00 BP